## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	(KITAMURA near Takuya).inv. and (re \$coding recoding) same history	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:31
L2	2	382/232-253.ccls. and midstep	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:31
L3	90	382/232-253.ccls. and half near (compress\$4 cod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:31
L4	14	382/232-253.ccls. and (block) near3 (agree match\$ compar\$5) near3 (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:31
L5	11	382/232-253.ccls. and (macro near block macroblock) with (agree match\$ compar \$5) with (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:32
L6	15	382/232-253.ccls. and block same ("I" near (image type picture)) same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:32
L7	141	alex near liew	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:32

L8	16	kitamura.inv. and sony. as. and coding and past	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:34
L9	0	(coding or encoding) with phase with (marcoblock or marco adj1 block)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:35
L10	126	(coding or encoding) with phase with (macroblock or macro adj1 block)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:35
L11	13	(coding or encoding) with phase with (macroblock or macro adj1 block) same (previously current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:36
L12	0	375/260.\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:36
L13	5357	375/240.0\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:37
L14	32	375/240.0\$.ccls. and phase near4 (marco adj1 block or macroblock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:37
L15	0	375/240.0\$.ccls. and phase near4 (agreement agree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:38

L16	2	375/240.0\$.ccls. and (agree agreement) near4 (marco adj1 block or macroblock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:38
L17	99	375/240.01-240.29. ccls. and phase near4 (marco adj1 block or macroblock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:39
L18	99	375/240.\$.ccls. and phase near4 (marco adj1 block or macroblock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:39
L19	6	375/240.\$.ccls. and (agree agreement) near4 (marco adj1 block or macroblock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:39
L20	0	(previously and image and data and apparatus and processing and base and band and acquiring and information and midstep and coding and macro adj1 block and determined and agree).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:41
L21	0	(previously and image and data and apparatus and processing and base and band and acquiring and information and midstep and coding and macro adj1 block and determined and agree).clm. and ("382"/\$ "375"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:41

L23	217	((SHIBATA near SHOJIRO).inv. (KATO near GORO).inv. (UENO near HIROMICHI).inv.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:43
L24	48	((SHIBATA near SHOJIRO).inv. (KATO near GORO).inv. (UENO near HIROMICHI).inv.) and coding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:43
L25	23	((SHIBATA near SHOJIRO).inv. (KATO near GORO).inv. (UENO near HIROMICHI).inv.) and coding and past	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:43
L26	2	375/240.ccls. and phase near4 (marco adj1 block or macroblock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/14 15:53
S1	8	("20010006562"   "20020181595"   "5544266"   "5754233").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 13:56
S2	38	(KITAMURA near Takuya).inv. and (re \$coding recoding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 14:07
S3	35	(KITAMURA near Takuya).inv. and (re \$coding recoding) and history	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 14:08
S4	13	(KITAMURA near Takuya).inv. and (re \$coding recoding) same history	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 14:08

<b>S</b> 5	2	"20060133674".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 15:38
S6	8	("20010006562"   "20020181595"   "5544266"   "5754233").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:43
S7	0	S6 and midstep	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:43
S8	2	382/232-253.ccls. and midstep	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:46
S9	320	382/232-253.ccls. and half near3 (compress \$4 cod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:46
S10	83	382/232-253.ccls. and half near (compress\$4 cod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/05 16:50
S11	2077	382/232-253.ccls. and block near3 (agree match\$ compar\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 16:17
S12	142	382/232-253.ccls. and (macro near block) near3 (agree match\$ compar\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 16:17

S13	14	382/232-253.ccls. and (block) near3 (agree match\$ compar\$5) near3 (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 16:18
S14	0	382/232-253.ccls. and (macro near block macroblock) near3 (agree match\$ compar \$5) near3 (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 17:12
S15	11	382/232-253.ccls. and (macro near block macroblock) with (agree match\$ compar \$5) with (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 17:12
S16	83	382/232-253.ccls. and half near (compress\$4 cod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 21:19
S17	52	382/232-253.ccls. and half near (compress\$4 cod\$4) and divid\$4 and area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 21:21
S18	1208	382/232-253.ccls. and (encod\$4 coding) near3 (location position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 21:27
S19	227	382/232-253.ccls. and (encod\$4 coding) near3 (location position) near3 Image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 21:27
S20	227	382/232-253.ccls. and (encod\$4 coding) near3 (location position) near3 image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 21:27

S21	4	382/232-253.ccls. and (encod\$4 coding) near3 (location position) near3 image near3 different	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/07 21:28
S22	13	(KITAMURA near Takuya).inv. and (re \$coding recoding) same history	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 19:22
S23	2	382/232-253.ccls. and midstep	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 19:23
S24	84	382/232-253.ccls. and half near (compress\$4 cod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 19:23
S25	52	382/232-253.ccls. and half near (compress\$4 cod\$4) and divid\$4 and area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 19:24
S26	1629	382/232-253.ccls. and phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 19:47
S27	481	382/232-253.ccls. and block same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 19:47
S28	5	382/232-253.ccls. and block same phase same (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 19:55

S29	457	382/232-253.ccls. and block same (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 21:44
<b>S</b> 30	252	382/232-253.ccls. and block with (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 21:44
S31	34	382/232-253.ccls. and block same (history past) same ("I" near (image type picture))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 21:45
<b>S</b> 32	2	"20060133674".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 22:37
<b>S</b> 33	5	382/232-253.ccls. and block same (history past) same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 23:22
\$35	1	(apparatus and acquisition and type and base and band and image and coding and phase and data and condition and block and macro and agree).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/26 23:36
<b>S</b> 39	0	20060133674/pn/	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 00:37
S40	2	"20060133674".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 00:37

S41	14	382/232-253.ccls. and block same ("I" near (image type picture)) same phase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 00:38
S42	897	382/232-253.ccls. and (field frame) near5 (dct discrete near cosine near transform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 01:13
S43	897	382/232-253.ccls. and (field frame) near5 (dct (discrete near cosine near transform))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/27 01:14
S44	53	("4823184"   "5099322"   "5227878"   "5274442"   "5278647"   "5307441").PN. OR ("5774593").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/27 01:20
S45	2	"5774593".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 14:03
S46	2	"20060133674".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/20 14:08
S47	247	sony.as. and macro near block same coding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/26 14:45
S48	200	sony.as. and macro near block with coding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 01:42

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<b>S</b> 49	3	sony.as. and macro near block with ((previous\$3 history past) near3 coding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 01:45
<b>S</b> 50	3	sony.as. and macro near block same ((previous\$3 history past) near3 coding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 01:49
S51	34	macro near block same ((previous\$3 history past) near3 coding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 01:49
S52	31	macro near block same ((previous\$3 history past) near3 coding) not S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 01:49
S53	5	382/232-253.ccls. and (encod\$4 coding) near3 (location position) near3 image near3 different	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 23:27
S54	2	382/232-253.ccls. and midstep	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 23:27
<b>S</b> 55	54	382/232-253.ccls. and half near (compress\$4 cod\$4) and divid\$4 and area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 23:27
<b>S</b> 56	6	382/232-253.ccls. and block same phase same (history past)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 23:28

S57	13	(KITAMURA near Takuya).inv. and (re \$coding recoding) same history	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/27 23:28
S58	4	("7068834" "5982920").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 14:01
<b>S</b> 59	12	("5586239"   "5801965"   "5995087"   "5999003"   "6177287"   "6182069"   "6212527"   "6315569"   "6360005"   "6421122").PN. OR ("7068834").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/28 14:01
S60	1	"20030202703".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/28 14:08
S61	2	"20030202703".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/28 14:09
S62	75	382/141-152.ccls. and (defect error scratch short) near5 (shape) same (classification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 14:12
S63	44	382/141-152.ccls. and (defect error scratch short) near5 (shape) with (classification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 14:13
S64	44	382/141-152.ccls. and (defect error scratch short) near5 (shape) with (classification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 18:24

S65	2	("6856650").pn.	US-PGPUB;	OR	2010/06/13
			USPAT;		01:14
			USOCR; FPRS;		
			EPO; JPO;		
			DERWENT;		
			IBM_TDB		

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	O	(previously and image and data and apparatus and processing and base and band and acquiring and information and midstep and coding and macro adj1 block and determined and agree).clm. and ("382"/\$ "375"/\$). ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2010/06/14 15:41
<b>S</b> 36	1	(apparatus and acquisition and type and base and band and image and coding and phase and data and condition and block and macro and agree).clm. and "382"/\$.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/08/26 23:36
S37	32	(SHIBATA near SHOJIRO KATO near GORO UENO near HIROMICHI).inv.	US-PGPUB; USPAT; UPAD	OR	ON	2009/08/26 23:38
S38	6	(SHIBATA near SHOJIRO KATO near GORO UENO near HIROMICHI).inv. and macro	US-PGPUB; USPAT; UPAD	OR	ON	2009/08/26 23:38

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